



King County

Department of Natural Resources and Parks
Wastewater Treatment Division

Hidden Lake Pump Station and Sewer Improvement Project Update

Spring 2004

Project background

King County protects public health and the environment by conveying and treating the region's wastewater. Maintenance and upgrades keep the system functioning properly. Three major improvements are planned for the City of Shoreline (see map on reverse).

- **Hidden Lake Pump Station**, located on the corner of 10th Avenue Northwest and Northwest Innis Arden Way in Shoreline, is nearly 40 years old and needs to be replaced. It is also under capacity. These problems cause about three overflows a year into the Puget Sound.
- A new **underground wastewater storage pipe** will temporarily store wastewater during peak storms.
- Some sections of the **Boeing Creek trunk sewer** are in poor condition and under capacity and need to be replaced. This has caused several sewage back ups into basements.

Construction is expected to begin in early 2005 and will be completed in 2007. The new Hidden Lake facilities will be more reliable and have higher capacity to better serve the community.

Public input influences project

King County held a public meeting in December 2003 to share information on the project, and discuss potential impacts and ways to minimize them. In addition, we held a series of meetings with the Innis Arden Club and the City of Shoreline, and neighbors of our facilities. A number of concerns were addressed at these meetings. And as a result, the pump station design is being modified to reflect public input. For example, the landscaping plan for the facility is being reviewed. And the color the facility will be brown instead of gray.

The design of the underground storage pipe in Boeing Creek Park is still in progress. The county is working with the City of Shoreline to coordinate work on the City's existing detention pond and the county's storage pipe, and to minimize impacts on Boeing Creek Park for the duration of construction.

For the Boeing Creek trunk sewer, the county has completed a design review focusing on ways to minimize impacts on traffic and access during construction.

Environmental review process—what it is and how to be involved

The State Environmental Policy Act (SEPA) provides a way to identify potential environmental impacts that may result from governmental decisions. King County plans to conclude the first phase of the SEPA review process for this project shortly. An environmental checklist will address the potential impacts of the project on the natural and built environments, including earth, air, water, plants and animals, environmental health, noise, land use, recreation, light and glare, and aesthetics.

The environmental determination is a formal announcement of the results of the environmental review process. Public comments will be accepted for 17 days after the date it is issued. Information on where to send comments will be included with the environmental determination. Following regulatory requirements, notice of the environmental determination will be mailed to property owners within 500 feet of any of the proposed improvements.

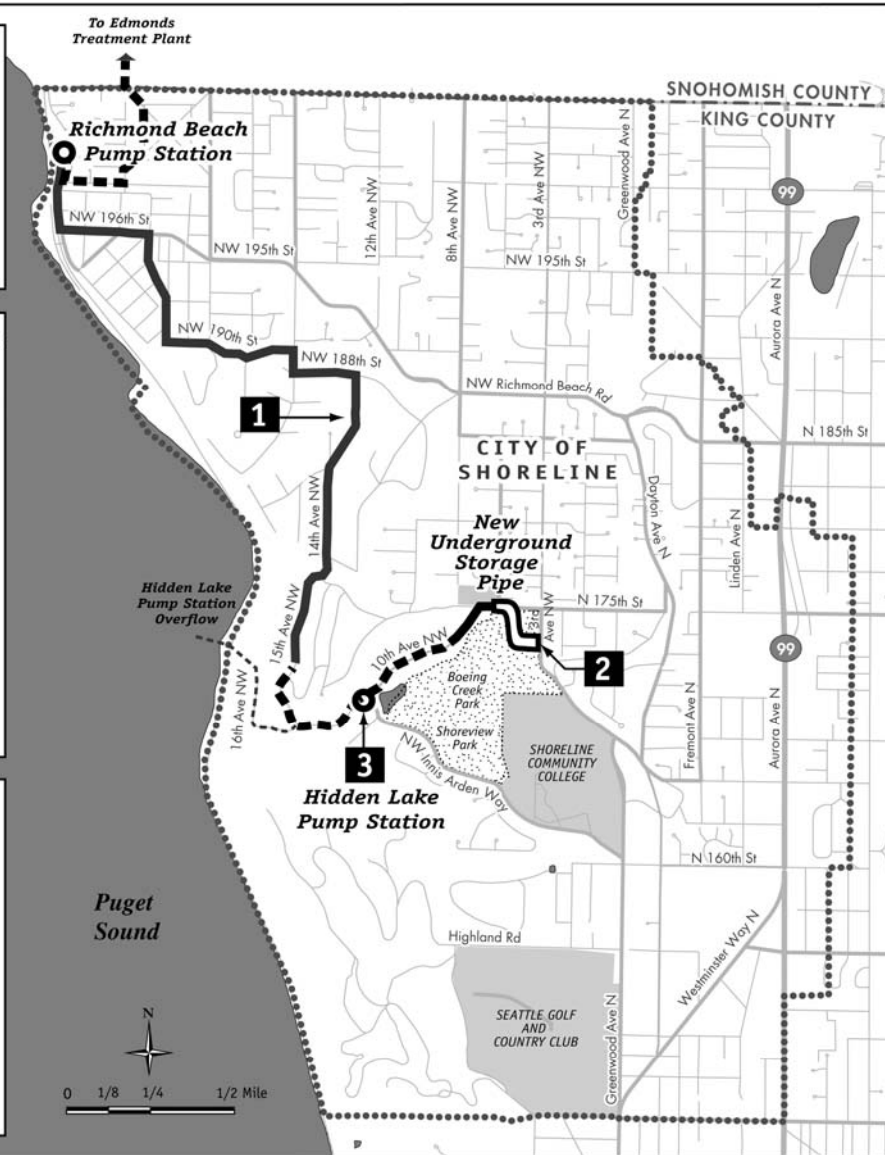
If you want a copy of the complete environmental checklist, please contact Katherine McKee at 206-263-3197 or katherine.mckee@metrokc.gov. The environmental review document will be available at a local library and on the Web at <http://dnr.metrokc.gov/wtd/projects/hiddenlake.htm> on the date of issuance.

Hidden Lake Sewer Improvement Project




- Use current route.
- Replace about 12,000 feet of sewer, including corroded pipe.
- Improve odor control in problem areas.

- Build a 500,000-gallon pipe in Boeing Creek Park.
- Locate the pipe under and next to the city's existing stormwater facility.
- Coordinate construction with enlarging the city's stormwater project.
- Replace about 1,000 feet of pipe in the street.
- Restore street and park after construction ends.

- Use the existing site.
- Increase the pumping capacity from 4.3 million gallons per day to 6.8 mgd.
- Design building and landscape to fit the community.
- Select equipment to optimize system operation and reduce odors and noise.

**1** *Project Component and Number*

Road
Richmond Beach
Wastewater Service Area
Overflow to Puget Sound

 Existing Sewer Line
 Boeing Creek Trunk Sewer Line Replacement Area
 Water body

For more information

Contact Jennifer Kauffman by phone at 206-263-6029 or e-mail at jennifer.kauffman@metrokc.gov. For further information on the environmental review process, contact Katherine McKee at 206-263-3197 or katherine.mckee@metrokc.gov. Project information is also available on the Web at <http://dnr.metrokc.gov/wtd/projects/hiddenlake.htm>.